Multiple Tape Lister

Automatic preparation of the item list speeds the overall transit operation. Five item listings and a master list are printed under program control. Two Multiple Tape Listers can be on line for preparation of eleven separate listings, plus a master list. Two Multiple Tape Listers can be connected to one input/output channel of the Central Processor.

RATED SPEED

Up to 2000 lines per minute.

PRINT SPECIFICATIONS

Twenty-four printable positions on each of six tapes. Ten characters per horizontal inch. Six lines per vertical inch. Any data character can be designated to print on the master and a list, or on the master only, or on the list only.

PAPER SPECIFICATIONS

Each tape is $3\frac{1}{2}$ inches wide, with 7-inch fanfolds. Continuous paper is edge perforated with feed holes on the right edge only. An original and two carbons may be printed depending on the paper weight. The number of carbon copies need not be the same for each of the six lister positions.

PAPER ADVANCE

Each of the six lists can be independently directed to advance paper either one line, or to the top of the next form.

ERROR CHECKING FEATURES

As the data is received from the computer, it is monitored continually and is checked for accuracy using a parity check method. Buffer overflow is signalled to the processor. A print line check sends an alarm signal if data is left in the buffer following a print cycle.



CONCURRENT OPERATIONS

The Multiple Tape Lister has its own data channel to memory. It can operate concurrently with the central processor and other input/output equipment.

CHARACTER SET

0 1 2 3 4 5 6 7 8 9 . , # * \$

PHYSICAL SPECIFICATIONS

 $56\frac{1}{2}$ inches high $51\frac{1}{4}$ inches wide 30 inches deep weight 1500 lbs.

POWER REQUIREMENTS

115/230 volts, single phase, 3-wire; or 115 volts, single phase, 2-wire; or 115/208 volts, three phase, 4-wire, 3 KVA.

IN THE CONSTRUCTION OF THE EQUIPMENT DESCRIBED, GENERAL ELECTRIC COMPANY RESERVES THE RIGHT TO MODIFY THE DESIGN FOR REASONS OF IMPROVED PERFORMANCE AND OPERATIONAL FLEXIBILITY.

